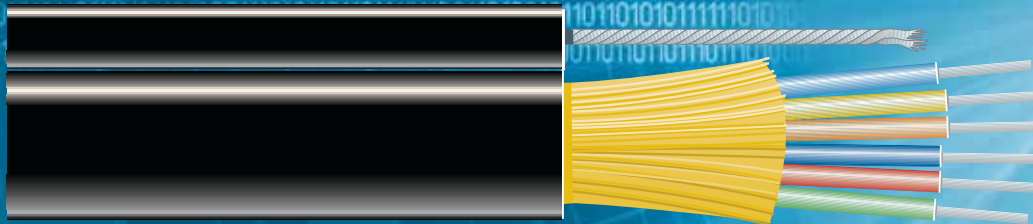


## Multimode, 62.5-Micron, Messengered, Distribution-Style Bulk Fiber Optic Cables



Run tight-buffered fiber cable  
 securely overhead.

### FEATURES

- For use in aerial spans up to 700 feet (213.4 m) in backbone and interbuilding applications.
- Dry-block technology seals ruptures against moisture seepage; gel-filled buffer tubes halt moist migration.
- Cables feature a co-extruded 1/4" (6.4-mm) messenger wire for support.
- Constructed of galvanized messenger, outer jacket, water-blocking aramid yarn, strength member, gel-filled buffer tubes, dry blocking tape, dry blocking yarn, and a rip cord.

### TECH SPECS

**Attenuation (Maximum)** —

3.5 dB/km @ 850 nm,  
 1.0 dB/km @ 1300 nm

**Bandwidth (Minimum)** — 200 Hz/km @ 850 nm;  
 500 Hz/km @ 1300 nm

**Tension** — 14,690 newtons/3300 lb.

**Bend Radius** — 6.3" (16 cm) operating

**Fiber Type** — 62.5- $\mu$ m graded-index core, 125- $\mu$ m cladding

**Break Strength** — 29,386 newtons/6600 lb.

**Standards** — IEEE 802.3 for 1000BASE-SX/LX, 100BASE-F, 10BASE-F;  
 ATM 155, ATM 622, ATM 1.2/2.4;  
 Fibre Channel;  
 TIA 492AAAC 10-Gigabit Ethernet, IEEE 802.5;  
 FDDI, ICEA 83-596;  
 EIA/TIA-568-B;  
 IEEE p1222

**Temperature** — -40 to +158°F (-40 to +70°C)

**Cable Size** — Diameter: 0.421" (10.69 mm);  
 Height: 0.831" (21.11 mm)

*NOTE: The minimum order is 1000 feet (304.8 m).*

Item	Code
Multimode, 62.5-Micron, Messengered, Distribution-Style Bulk Fiber Optic Cable	
4-Fiber	EXN37215
6-Fiber	EXN37216
8-Fiber	EXN37217
12-Fiber	EXN37218